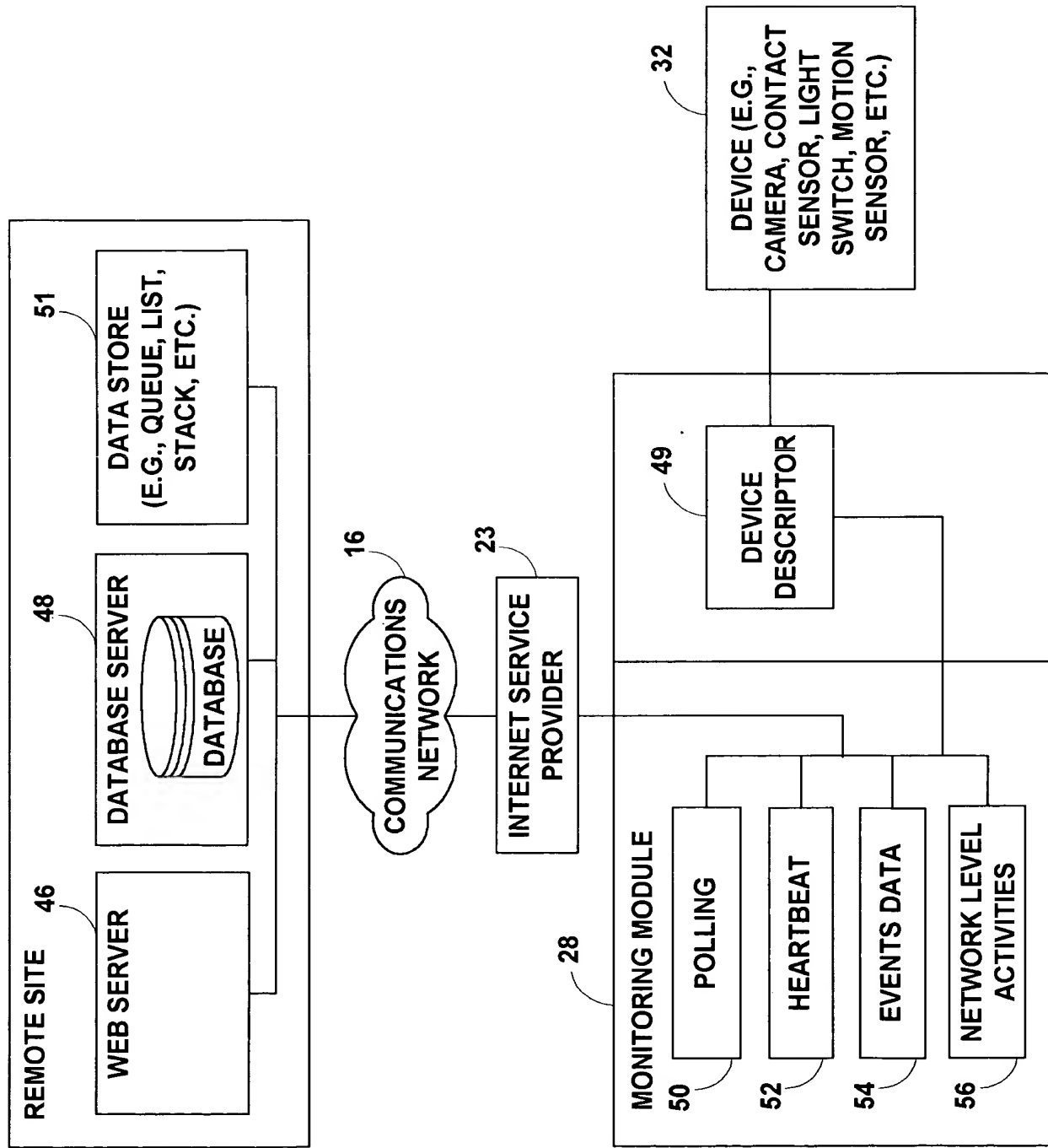


FIG. 2



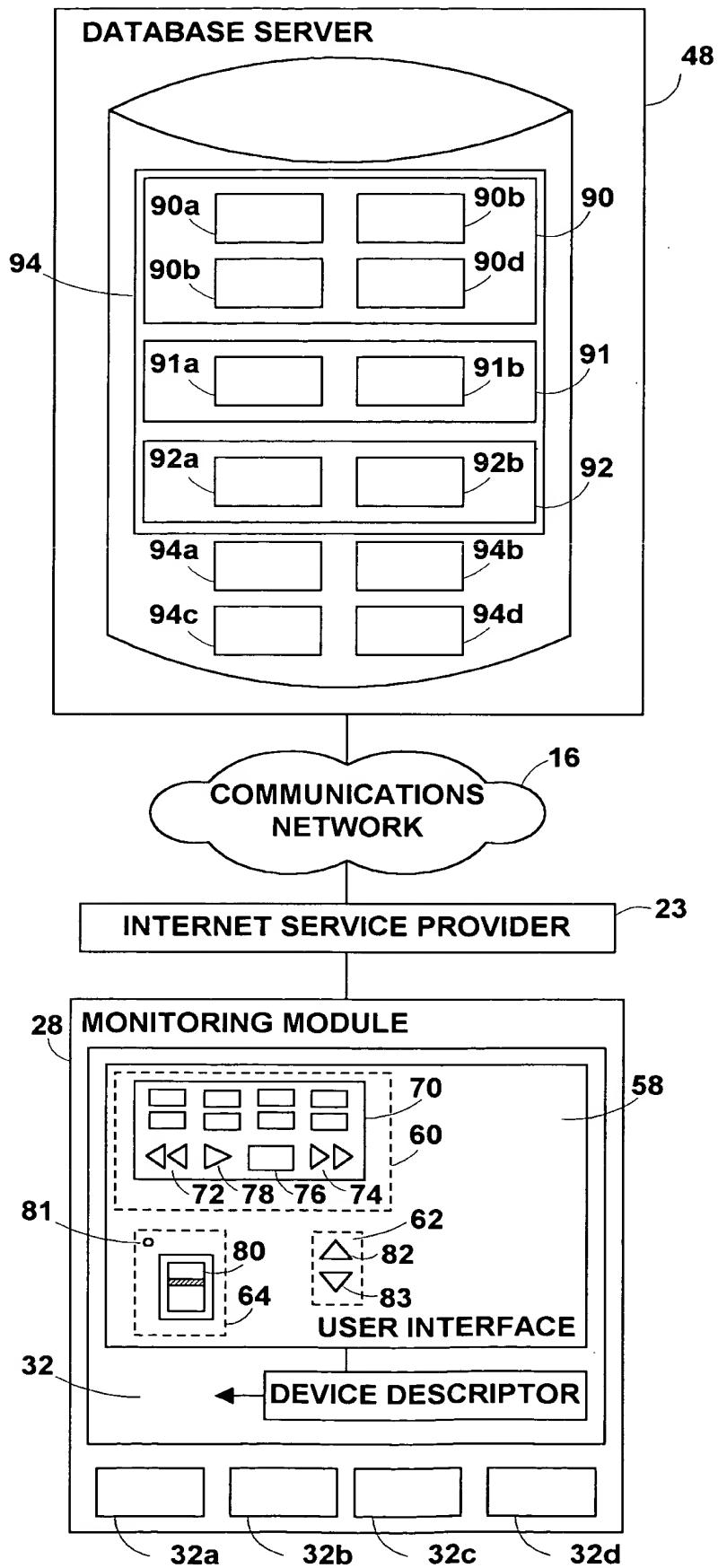


FIG. 3

FIG. 4a is a flowchart illustrating a process for capturing and uploading event data. The process begins with detecting an event and triggering a capture device (402). This is followed by capturing the event (404), providing the content to a monitoring module (406), storing the content in non-persistent storage (408), encapsulating the content with metadata (410), establishing a connection with a remote site (e.g., open socket) (412), and finally uploading the content to the remote site (414).

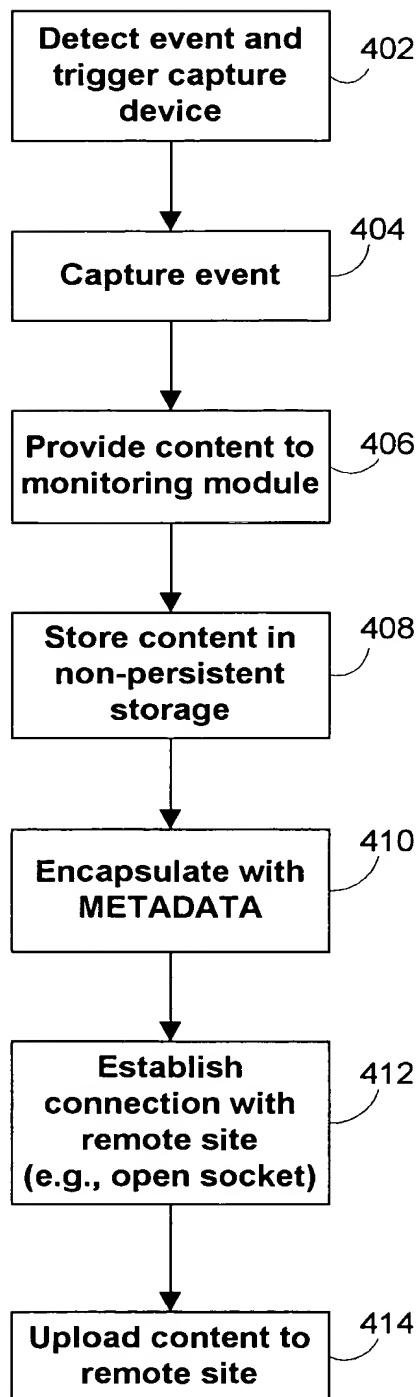


FIG. 4a

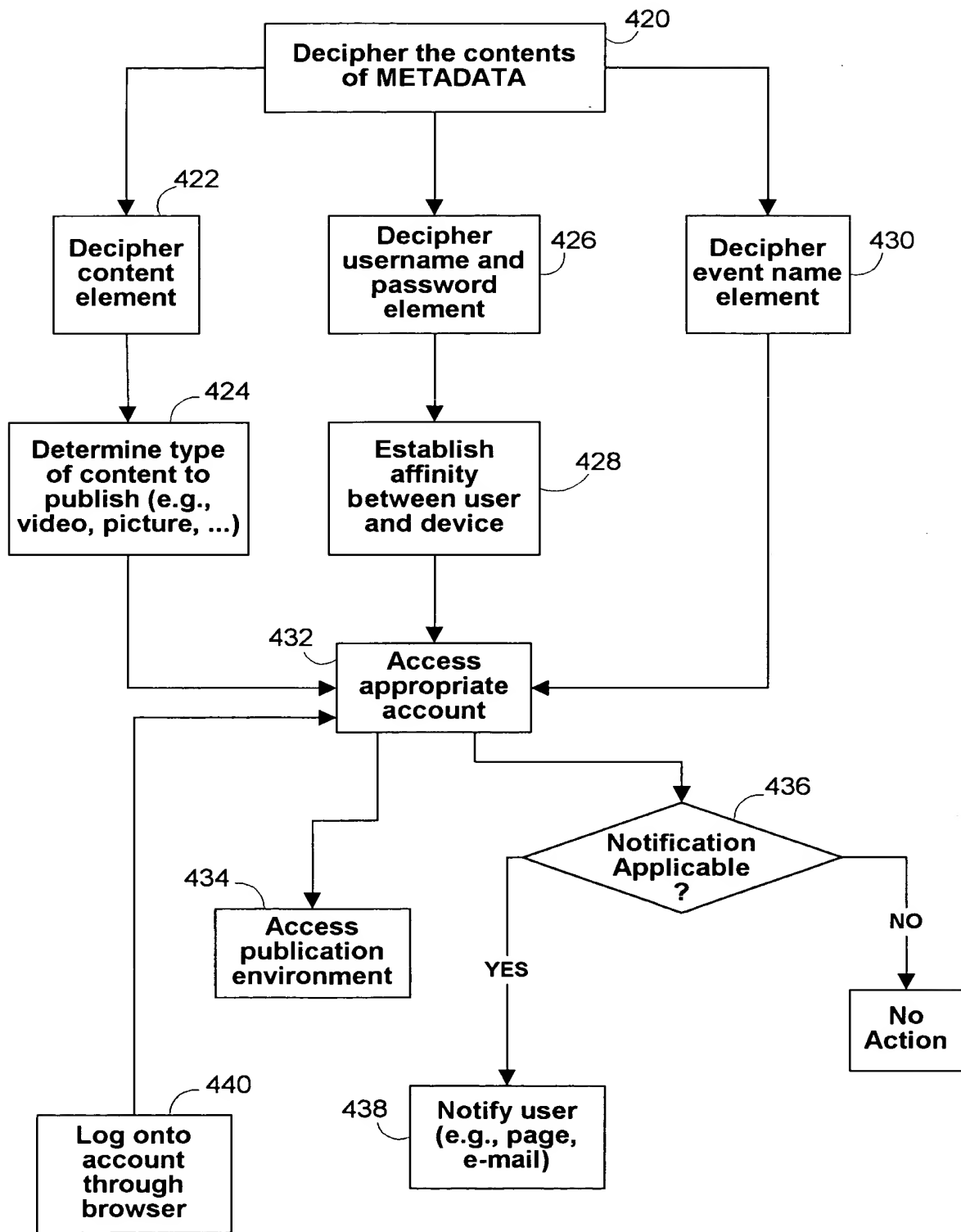
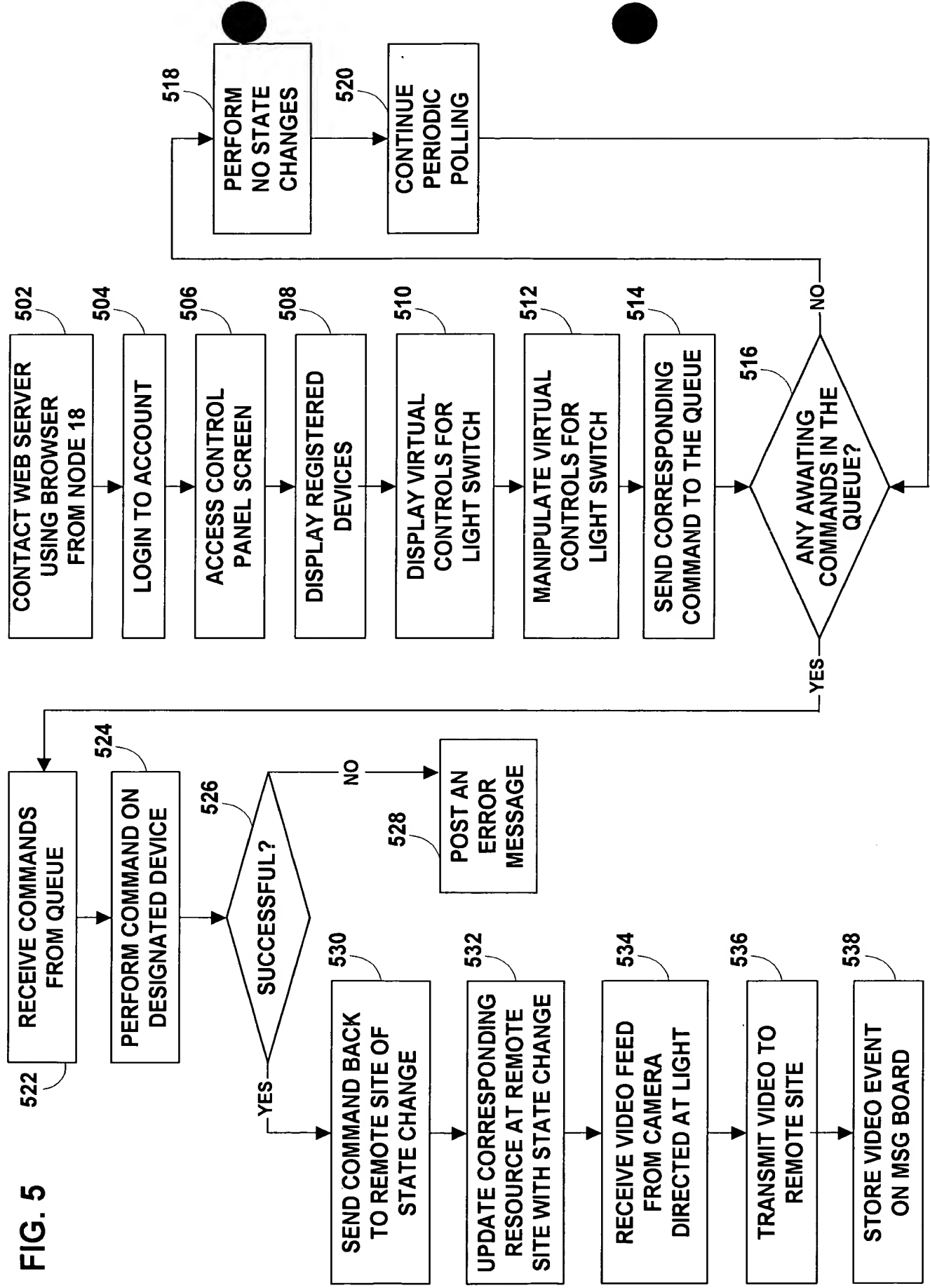


FIG. 4b

FIG. 5



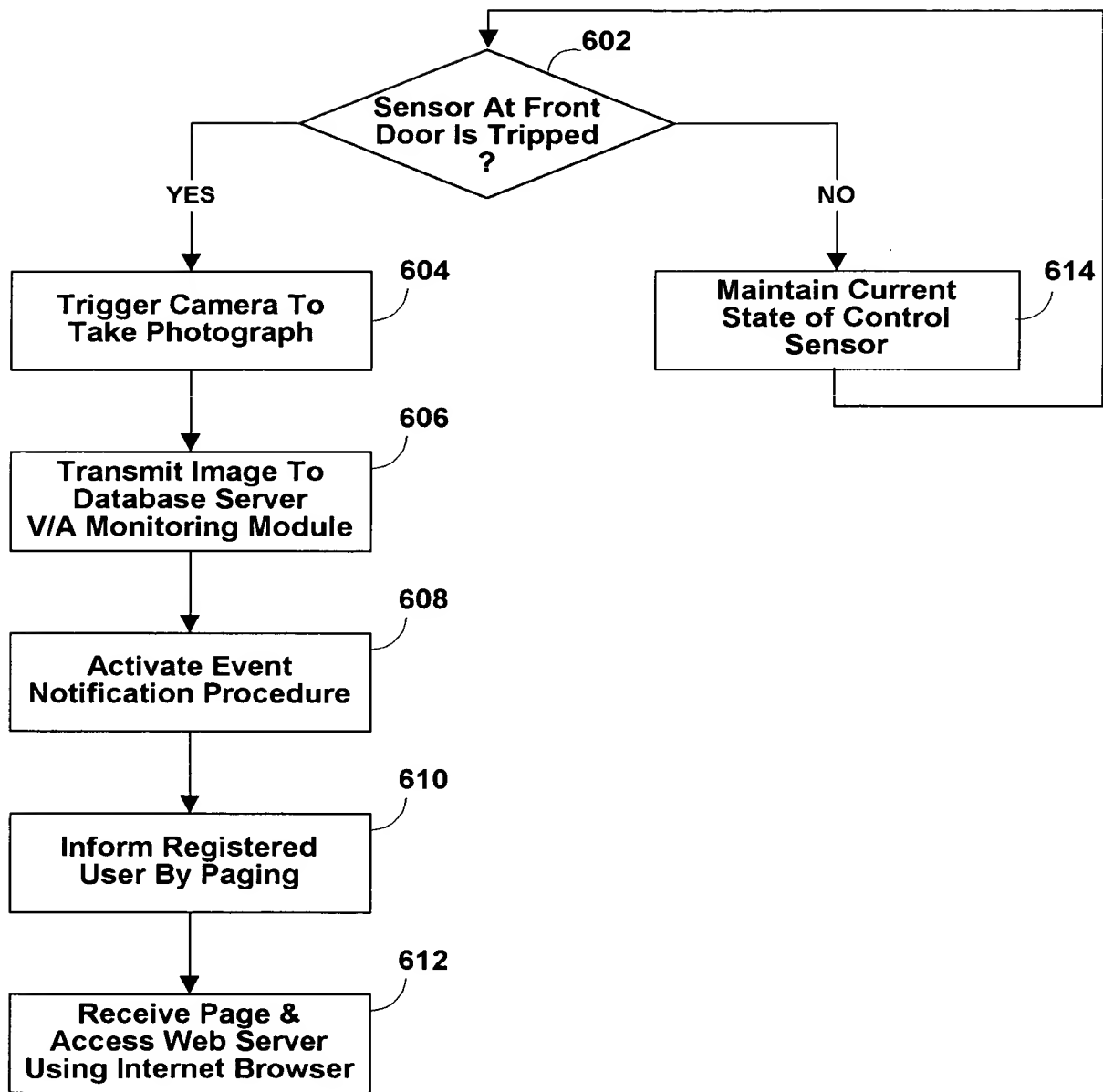


FIG. 6

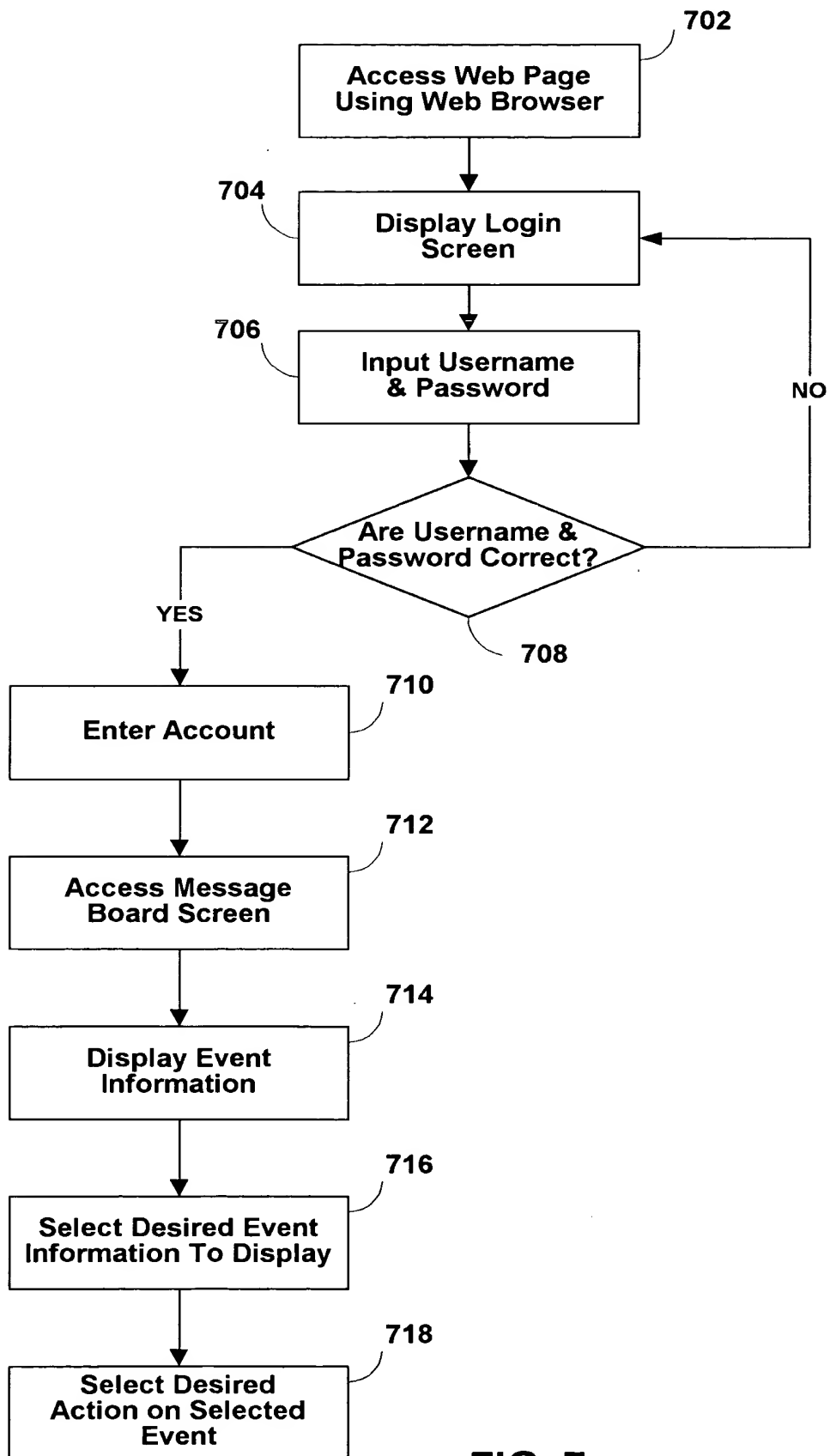


FIG. 7

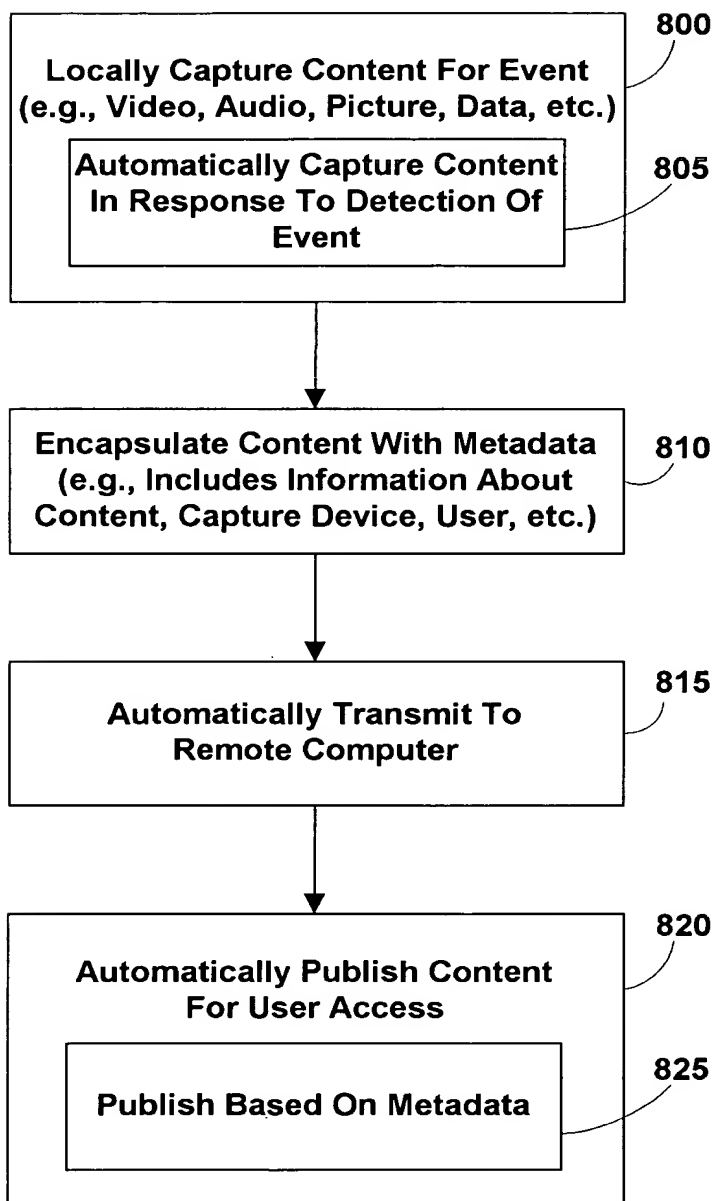


FIG. 8

message board

groups

shoeboxes

control panel

1000

MY LOCATIONS

Home Control	SHOW LOG	AUTO CONTROLS
Sensor 8	Contact	1002
Sensor 6	Water	
Sensor 5	Acoustic	
Sensor 4		
Sensor 2	Office Door motion detector	
Sensor 7	Temperature	
Sensor 3	Printer motion detector	
Sensor 1	Front Wall motion detector	1002
Switch 1	Office Light	
Camera 2	Office Door	
Camera 4	Desk	1002
Camera 1	Front Desk	

FIG. 10

message board

groups

shoeboxes

control panel

1100

Home Control AUTO CONTROL

EVENT DESCRIPTION	NOTIFICATION ACTION
Capture video button was pressed	No notifications set up <div>edit action</div>
Capture video button was pressed	No notifications set up <div>edit action</div>
Temperature	No notifications set up <div>edit action</div>
Contact	E-mail: 9178371078@message.bam.com <div>edit action</div>
Water	No notifications set up <div>edit action</div>
	No notifications set up <div>edit action</div>
Acoustic	No notifications set up <div>edit action</div>
Printer motion detector	No notifications set up <div>edit action</div>
Office Door motion detector	No notifications set up <div>edit action</div>
Front Wall motion detector	No notifications set up <div>edit action</div>

FIG. 11

1200

message board

groups

shoeboxes

control panel

	DATE/TIME	FROM	TITLE
<div>1202</div> <div>IMAGE</div>	<div>1204</div> <div>10/16/2000, 04:52:39 pm</div>	<div>1206</div> <div>Nathan's Cam 1</div>	<div>1208</div> <div>Capture Image button was pressed</div>
IMAGE	10/16/2000, 04:52:18 pm	Nathan's Cam 1	Capture Image button was pressed
IMAGE	10/16/2000, 04:52:16 pm	Nathan's Cam 1	Capture Image button was pressed
IMAGE	10/16/2000, 04:52:03 pm	Nathan's Cam 1	Capture Image button was pressed

1210

delete this item?

delete

1212

select shoebox to move to:

no shoeboxes selected

move

clear selection

FIG. 12

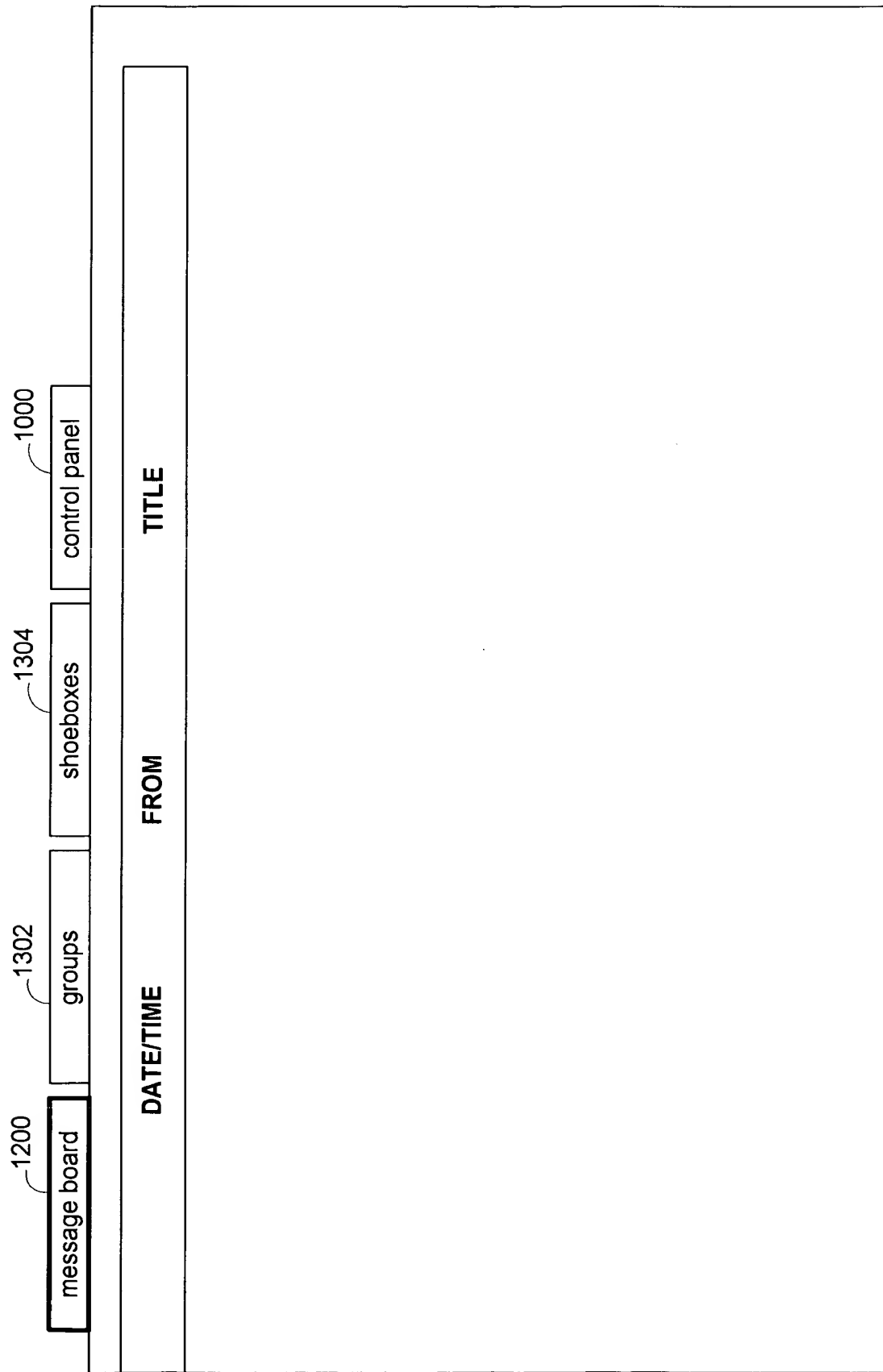


FIG. 13

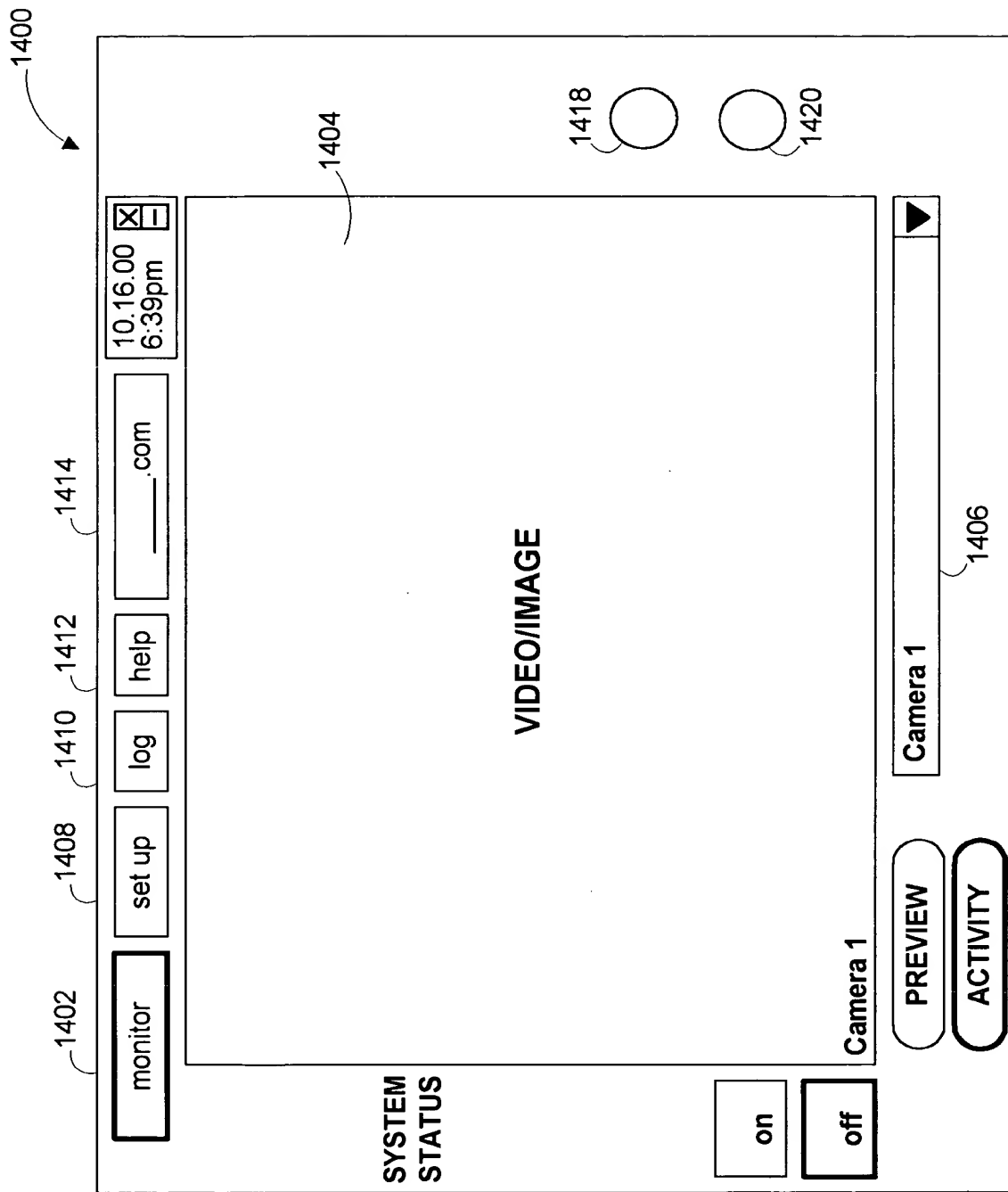


FIG. 14

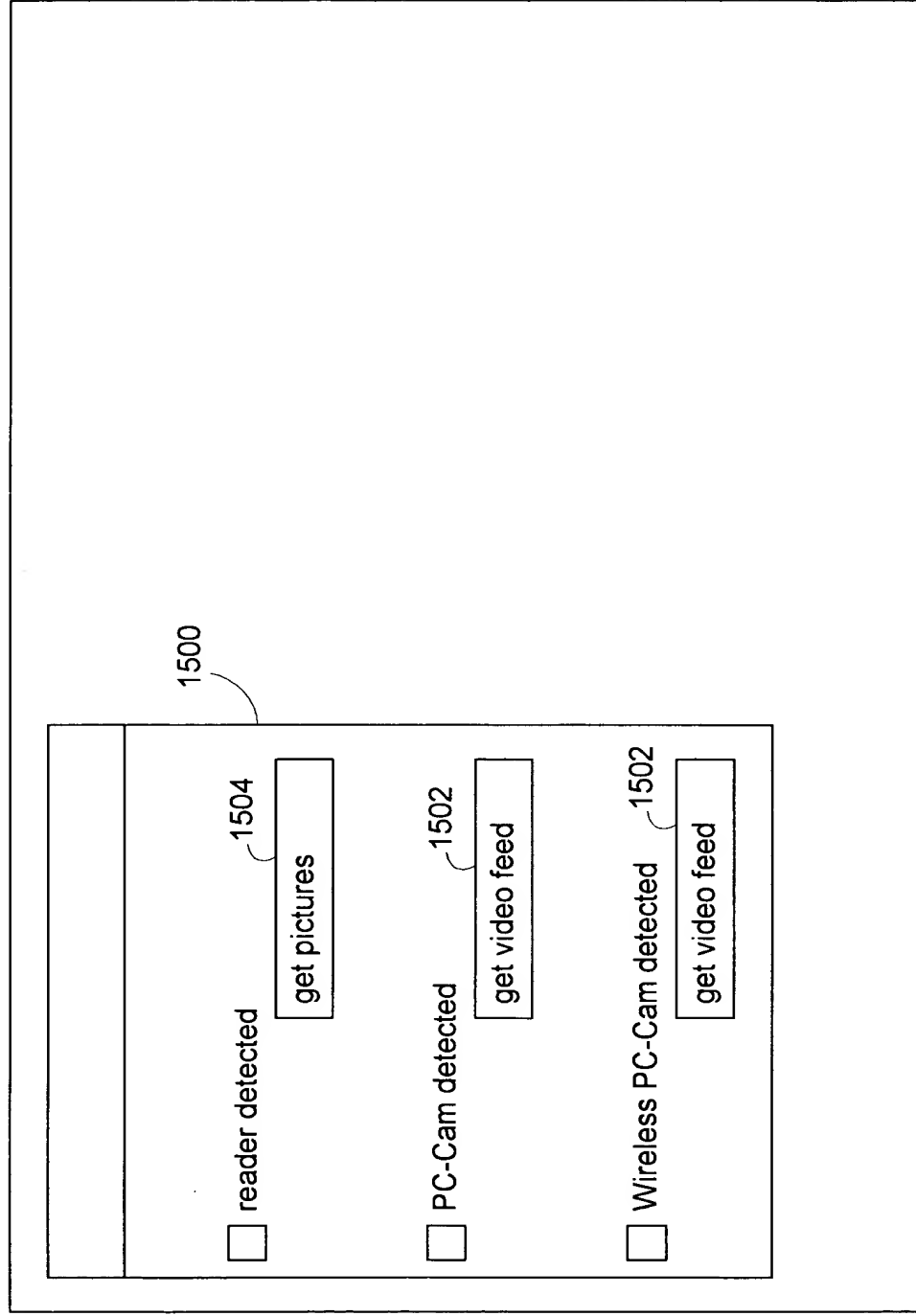


FIG. 15

1600

☐ reader

select other gear

picture 1 IMAGE CLIP 03/02/00 08:11A	picture 2 IMAGE CLIP 03/02/00 08:11A	picture 3 IMAGE CLIP 03/02/00 08:11A	picture 4 IMAGE CLIP 03/02/00 08:11A	picture 5 IMAGE CLIP 03/02/00 08:11A	picture 6 IMAGE CLIP 03/02/00 08:11A	picture 7 IMAGE CLIP 03/02/00 08:11A
picture 8 IMAGE CLIP 03/02/00 08:11A	picture 9 IMAGE CLIP 03/02/00 08:11A	picture 10 IMAGE CLIP 03/02/00 08:11A	picture 11 IMAGE CLIP 03/02/00 08:11A	picture 12 IMAGE CLIP 03/02/00 08:11A	picture 13 IMAGE CLIP 03/02/00 08:11A	picture 14 IMAGE CLIP 03/02/00 08:11A
picture 15 IMAGE CLIP 03/02/00 08:11A	picture 16 IMAGE CLIP 03/02/00 08:11A	picture 17 IMAGE CLIP 03/02/00 08:11A	picture 18 IMAGE CLIP 03/02/00 08:11A	picture 19 IMAGE CLIP 03/02/00 08:11A	picture 20 IMAGE CLIP 03/02/00 08:11A	picture 21 IMAGE CLIP 03/02/00 08:11A

select items to ...

transfer to remote site

save on PC

delete

FIG. 16

☐ reader

select other gear

<input type="checkbox"/> picture 1 <div style="border: 1px solid black; padding: 5px; text-align: center;">IMAGE CLIP</div> <div style="font-size: 8px;">03/02/00 08:11A</div>	<input type="checkbox"/> picture 2 <div style="border: 1px solid black; padding: 5px; text-align: center;">IMAGE CLIP</div> <div style="font-size: 8px;">03/02/00 08:11A</div>	<input type="checkbox"/> picture 3 <div style="border: 1px solid black; padding: 5px; text-align: center;">IMAGE CLIP</div> <div style="font-size: 8px;">03/02/00 08:11A</div>	<input type="checkbox"/> picture 4 <div style="border: 1px solid black; padding: 5px; text-align: center;">IMAGE CLIP</div> <div style="font-size: 8px;">03/02/00 08:11A</div>	<input type="checkbox"/> picture 5 <div style="border: 1px solid black; padding: 5px; text-align: center;">IMAGE CLIP</div> <div style="font-size: 8px;">03/02/00 08:11A</div>	<input type="checkbox"/> picture 6 <div style="border: 1px solid black; padding: 5px; text-align: center;">IMAGE CLIP</div> <div style="font-size: 8px;">03/02/00 08:11A</div>	<input type="checkbox"/> picture 7 <div style="border: 1px solid black; padding: 5px; text-align: center;">IMAGE CLIP</div> <div style="font-size: 8px;">03/02/00 08:11A</div>
<input type="checkbox"/> picture 8 <div style="border: 1px solid black; padding: 5px; text-align: center;">IMAGE CLIP</div> <div style="font-size: 8px;">03/02/00 08:11A</div>	<input type="checkbox"/> picture 9 <div style="border: 1px solid black; padding: 5px; text-align: center;">IMAGE CLIP</div> <div style="font-size: 8px;">03/02/00 08:11A</div>	<input type="checkbox"/> picture 10 <div style="border: 1px solid black; padding: 5px; text-align: center;">IMAGE CLIP</div> <div style="font-size: 8px;">03/02/00 08:11A</div>	<input type="checkbox"/> picture 11 <div style="border: 1px solid black; padding: 5px; text-align: center;">IMAGE CLIP</div> <div style="font-size: 8px;">03/02/00 08:11A</div>	<input type="checkbox"/> picture 12 <div style="border: 1px solid black; padding: 5px; text-align: center;">IMAGE CLIP</div> <div style="font-size: 8px;">03/02/00 08:11A</div>	<input type="checkbox"/> picture 13 <div style="border: 1px solid black; padding: 5px; text-align: center;">IMAGE CLIP</div> <div style="font-size: 8px;">03/02/00 08:11A</div>	<input type="checkbox"/> picture 14 <div style="border: 1px solid black; padding: 5px; text-align: center;">IMAGE CLIP</div> <div style="font-size: 8px;">03/02/00 08:11A</div>
<input type="checkbox"/> picture 15 <div style="border: 1px solid black; padding: 5px; text-align: center;">IMAGE CLIP</div> <div style="font-size: 8px;">03/02/00 08:11A</div>	<input type="checkbox"/> picture 16 <div style="border: 1px solid black; padding: 5px; text-align: center;">IMAGE CLIP</div> <div style="font-size: 8px;">03/02/00 08:11A</div>	<input type="checkbox"/> picture 17 <div style="border: 1px solid black; padding: 5px; text-align: center;">IMAGE CLIP</div> <div style="font-size: 8px;">03/02/00 08:11A</div>	<input type="checkbox"/> picture 18 <div style="border: 1px solid black; padding: 5px; text-align: center;">IMAGE CLIP</div> <div style="font-size: 8px;">03/02/00 08:11A</div>	<input type="checkbox"/> picture 19 <div style="border: 1px solid black; padding: 5px; text-align: center;">IMAGE CLIP</div> <div style="font-size: 8px;">03/02/00 08:11A</div>	<input type="checkbox"/> picture 20 <div style="border: 1px solid black; padding: 5px; text-align: center;">IMAGE CLIP</div> <div style="font-size: 8px;">03/02/00 08:11A</div>	<input type="checkbox"/> picture 21 <div style="border: 1px solid black; padding: 5px; text-align: center;">IMAGE CLIP</div> <div style="font-size: 8px;">03/02/00 08:11A</div>

select items to ...

upload to remote site

select a shoebox to upload

1704

create a new shoebox

1702

upload

cancel

FIG. 17

☐ reader

select other gear

picture 1 IMAGE CLIP 03/02/00 08:11A	picture 2 IMAGE CLIP 03/02/00 08:11A	picture 3 IMAGE CLIP 03/02/00 08:11A	picture 4 IMAGE CLIP 03/02/00 08:11A	picture 5 IMAGE CLIP 03/02/00 08:11A	picture 6 IMAGE CLIP 03/02/00 08:11A	picture 7 IMAGE CLIP 03/02/00 08:11A
picture 8 IMAGE CLIP 03/02/00 08:11A	picture 9 IMAGE CLIP 03/02/00 08:11A	picture 10 IMAGE CLIP 03/02/00 08:11A	picture 11 IMAGE CLIP 03/02/00 08:11A	picture 12 IMAGE CLIP 03/02/00 08:11A	picture 13 IMAGE CLIP 03/02/00 08:11A	picture 14 IMAGE CLIP 03/02/00 08:11A
picture 15 IMAGE CLIP 03/02/00 08:11A	picture 16 IMAGE CLIP 03/02/00 08:11A	picture 17 IMAGE CLIP 03/02/00 08:11A	picture 18 IMAGE CLIP 03/02/00 08:11A	picture 19 IMAGE CLIP 03/02/00 08:11A	picture 20 IMAGE CLIP 03/02/00 08:11A	picture 21 IMAGE CLIP 03/02/00 08:11A

uninvited pool guest

nature gallery

2000 new year

1999 last day party

ice hockey

master shoebox

create a new shoebox

1704

uploadcancel

FIG. 18

☐ reader

MICHAEL'S

select other gear

☐ see my account

message board

groups

shoeboxes

control panel

MANAGE THIS SHOEBOX ▼

IMAGE CLIP

nature shots from around the world taken during various trips the last year

NATURE GALLERY

picture 1

03/02/00 08:11A

IMAGE CLIP

picture 8

03/02/00 08:11A

IMAGE CLIP

picture 15

03/02/00 08:11A

IMAGE CLIP

☐ Picture 1

IMAGE CLIP

☐ Picture 1

☐ Picture 1

IMAGE CLIP

☐ Picture 1

☐ Picture 1

IMAGE CLIP

☐ Picture 1

◀ 1 2 3 4 5 6 7 8 9

select items above to:

delete

clear selection

FIG. 19